

ARKANSAS
WEATHER AND CROP PROGRESS



September 2, 2003

NATIONAL AGRICULTURAL
STATISTICS SERVICE/USDA

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REPORTING FOR WEEK ENDING AUGUST 31 OF THE 2003 CROP YEAR

RELEASED: September 2, 3PM - Much needed rain fell across the state during the latter part of the week. There were 6 days suitable for field work. Soil moisture supplies were 11% very short, 40% short, 45% adequate, and 4% surplus.

CROPS: Harvest has begun for sorghum, rice, and soybeans, and corn harvest is in full swing. While the majority of the state experienced replenishing showers, soybeans and cotton are being irrigated where needed. Farmers are applying fungicides and insecticides where needed. Apples are also being harvested.

LIVESTOCK: Livestock were reported to be in good condition. Forage growth slowed due to dry weather. Hay harvesting has slowed down. Producers are preparing to plant fall forages.

Crop Progress and Conditions

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
CORN					0	3	16	51	30
Matured	96	86	89	88					
Harvested	39	22	28	49					
SOYBEANS					4	10	29	40	17
Setting Pods	94	91	95	90					
Yellowing	18	13	19	11					
Shedding	10	7	12	10					
SORGHUM					0	5	24	50	21
Turning Color	99	99	95	93					
Mature	79	63	72	67					
Harvested	38	18	24	29					
COTTON					1	5	27	52	15
Opening Bolls	22	10	21	40					
RICE					1	3	25	49	22
Headed	100	98	99	98					
Harvested	6	4	8	9					
HAY - OTHER					2	12	36	44	6
HAY - ALFALFA					0	12	30	57	1
PASTURE & RANGE .					3	19	36	37	5

*Corn stages have been updated in the past 5 years. Corn Dented and Matured is a 3 year average.

ARKANSAS AGRICULTURAL
STATISTICS SERVICE
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State Statistician

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<COOPERATING>

U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
Renee Fair
Meteorologist in Charge

UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION SERVICE
Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

August 31, 2003. Temperatures were above normal. Rainfall was above normal over the North Central part of the state and below normal over much of the southern part. Texarkana recorded the high temperature of 101^o and Calico Rock recorded the low temperature of 57^o. Precipitation ranged from a high of 3.58 inches at Camden to 0.00 inches at Fort Smith.



TEMPERATURES AND PRECIPITATION WEEK ENDING: August 31, 2003

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEP FROM NORM	WEEK ENDING AUG 31	CURR AUG ACCUM.	AUG NORMAL	JAN-JUL	
							2003	NORMAL
1 Fayetteville	95	67	3	1.66	3.03	3.00	22.28	26.51
Harrison	96	69	4	2.60	2.83	3.41	20.80	25.67
2 Calico Rock	94	57	3	2.25	6.29	2.93	22.91	26.44
Gilbert	97	67	4	1.48	2.43	2.81	23.93	25.79
Greers Ferry	96	69	4	1.25	2.24	2.90	36.37	29.25
Mountain Home	97	69	5	0.70	2.61	2.59	25.72	25.92
3 Batesville	97	66	4	2.23	5.77	3.08	40.32	27.37
Jonesboro	96	66	3	0.58	2.38	2.67	34.98	27.23
Keiser	95	69	5	0.09	0.62	2.67	32.74	30.43
Newport	97	71	5	1.94	3.71	2.90	39.45	28.47
4 Booneville	98	69	3	0.44	0.70	2.34	21.22	28.16
Clarksville	100	71	5	0.59	1.62	2.58	23.59	26.95
Dardanelle	97	70	5	0.61	1.83	2.76	20.19	28.42
Ft. Smith	100	71	4	0.00	0.63	2.56	19.71	25.57
Mena	95	66	4	0.66	1.52	2.54	25.72	34.20
Ozark	100	69	4	0.64	1.44	2.52	25.41	26.11
5 Conway	97	71	3	1.85	5.75	2.67	35.22	28.23
Hot Springs	99	67	4	0.20	2.86	3.08	30.51	33.86
Little Rock	98	71	5	0.77	1.25	2.93	26.10	29.60
N Little Rock	99	73	5	0.30	0.91	2.97	26.31	28.61
6 Brinkley	95	72	5	0.38	1.36	2.52	24.47	30.56
Marianna	na	na	na	na	na	2.73	25.06	32.48
Stuttgart	96	70	4	0.02	1.67	2.19	28.63	28.63
7 Hope	97	70	4	0.83	1.08	3.51	29.83	31.43
Texarkana	101	71	3	0.40	1.14	2.35	23.19	27.59
8 Camden	98	72	4	3.58	4.58	2.92	25.05	31.80
El Dorado	97	71	3	0.95	1.54	3.22	25.86	33.67
Warren	95	72	3	0.08	1.63	3.05	30.42	33.63
9 Eudora	98	71	4	1.28	3.12	2.88	28.95	35.97
Pine Bluff	99	72	5	1.03	1.20	3.32	29.49	31.19
Rohwer	95	72	5	0.16	1.20	2.54	29.88	32.16